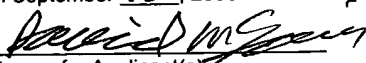


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 23, 2003.


Attorney for Applicant(s)

PATENT APPLICATION

Docket No.: SVL920030067US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shyh-Mei F. Ho and Tony Y. Tsai)
)
Serial No.: Not yet assigned)
) Group Art
Filing Date: September 23, 2003) Unit:
)
For: APPARATUS, SYSTEM AND METHOD FOR)
DEFINING A WEB SERVICES INTERFACE FOR)
MFS-BASED IMS APPLICATION)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement discloses information which has come to the attention of applicant and his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), this Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement

shall not be construed as a representation that a search has been made or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, this Information Disclosure Statement includes and is accompanied by:

1. A completed copy of Form PTO-1449 listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO-1449.

NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language.

Respectfully submitted,



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Date: September 23, 2003

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. Not yet assigned	ATTORNEY DOCKET NO. SVL920030067US1
	FILING DATE September 23, 2003	GROUP ART UNIT
	APPLICANT(S): Shyh-Mei F. Ho and Tony Y. Tsai	

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,960,200	09/22/1999	Eager et al.	395/705	09/16/1996
	A2	6,128,622	10/03/2000	Bach et al.	707/103	03/13/1998
	A3	2002/0078010	06/20/2002	Ehrman et al.	707/1	05/04/2001
	A4	2002/0116454	08/22/2002	Dyla et al.	709/203	10/02/2001
	A5	2002/0188688	12/12/2002	Bice et al.	709/206	06/12/2001
	A6	2003/0004746	01/02/2003	Kheirrolomoom et al.	705/1	04/24/2002
	A7	2003/0070006	04/10/2003	Nadler et al.	709/330	01/30/2002
	A8	2003/0074217	04/17/2003	Beisiegel et al.	705/1	10/09/2002
	A9	2003/0081002	05/01/2003	De Vorchik et al.	345/762	10/30/2001
	A10	2003/0093436	05/15/2003	Brown et al.	707/103	09/28/2001
	A11	2003/0093468	05/15/2003	Gordon et al.	709/203	02/27/2002
	A12	2003/0093500	05/15/2003	Khodabakhian et al.	709/219	10/09/2002

FOREIGN PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

NON-PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)
	A13	What Web Services Are NOT, www.webreference.com/xml/column 50
	A14	Web Services, www.webopedia.com/TERM/W/Web_services.html
	A15	XML and IMS for Transparent Application Integration, www-3.ibm.com/software/data/ims/presentations/four/vienna/html/indexp20.htm
	A16	Creating WSDL and A Proxy Client From A Web Service, www.west-wind.com/webconnection/docs/_08413NI2E.htm
	A17	Starkey, M., XML-Based Templates For Generating Artifacts From Java-Based Models, Research Disclosure v41 n416 12-1998 Article 416103
	A18	Rick Long, Mark Harrington, Robert Hain, and Geoff Nicholls, IMS Primer, www.redbooks.ibm.com Pages 147-152 and 157-168
	A19	IMS Connector For Java User's Guide and Reference, Version 3.5 of IBM VisualAge for Java, Pages 1-5

EXAMINER	DATE CONSIDERED
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